



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor: Ji ZHANG)
U.S. Serial No.: 10/057,701)
U.S. Filed: January 24, 2002)
Title: METHODS AND SYSTEM FOR ANALYSIS)
AND VISUALIZATION OF)
MULTIDIMENSIONAL DATA)
Examiner: Manucher Rahmjoo)
)

) Attorney Docket: 8058-84090
) (63170)

) Confirmation No.: 3604

) Art Unit: 2676

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REPLY AND AMENDMENT

SEP 01 2004

Technology Center 2600

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

This Reply and Amendment is in response to the second

11/05/2004 Non-final Office Action mailed March 22, 2004. Entry of this
01 FC:2201 Reply and Amendment and continued examination of the subject
patent application and further consideration of the
patentability of the claims is hereby requested.

PATENT APPLICATION FEE DETERMINATION RECORD
Substitute for Form PTO-875Application or Docket Number
10/057701

CLAIMS AS FILED - PART I

(Column 1) (Column 2)

FOR	NUMBER FILED	NUMBER EXTRA
BASIC FEE (37 CFR 1.16(a))		
TOTAL CLAIMS (37 CFR 1.16(c))	minus 20 =	*
INDEPENDENT CLAIMS (37 CFR 1.16(b))	minus 3 =	*
MULTIPLE DEPENDENT CLAIM PRESENT (37 CFR 1.16(d))		

* If the difference in column 1 is less than zero, enter "0" in column 2.

SMALL ENTITY

OR

RATE	FEES
	\$ _____
X \$ _____ =	
X \$ _____ =	
X \$ _____ =	
+ \$ _____ =	
TOTAL	

OTHER THAN
SMALL ENTITY

RATE	FEES
	\$ _____
X \$ _____ =	
X \$ _____ =	
X \$ _____ =	
+ \$ _____ =	
TOTAL	

CLAIMS AS AMENDED - PART II

(Column 1) (Column 2) (Column 3)

AMENDMENT A		CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
		Total (37 CFR 1.16(c))		** 20 = E	
	Independent (37 CFR 1.16(b))	4	Minus	*** 3 = 1	
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d))					

SMALL ENTITY

OR

RATE	ADDI- TIONAL FEE
X \$ _____ =	
X \$ 43 = 43.00	
+ \$ _____ =	
TOTAL ADD'L FEE	

OTHER THAN
SMALL ENTITY

RATE	ADDI- TIONAL FEE
X \$ _____ =	
X \$ 43 = 43.00	
+ \$ _____ =	
TOTAL ADD'L FEE	

(Column 1) (Column 2) (Column 3)

AMENDMENT B		CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
		Total (37 CFR 1.16(c))		**	=
	Independent (37 CFR 1.16(b))	4	Minus	***	=
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d))					

RATE	ADDI- TIONAL FEE
X \$ _____ =	
X \$ _____ =	
+ \$ _____ =	
TOTAL ADD'L FEE	

RATE ADDITIONAL FEE

RATE	ADDI- TIONAL FEE
X \$ _____ =	
X \$ 43 = 43.00	
+ \$ _____ =	
TOTAL ADD'L FEE	

(Column 1) (Column 2) (Column 3)

AMENDMENT C		CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
		Total (37 CFR 1.16(c))		**	=
	Independent (37 CFR 1.16(b))	4	Minus	***	=
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d))					

RATE	ADDI- TIONAL FEE
X \$ _____ =	
X \$ _____ =	
+ \$ _____ =	
TOTAL ADD'L FEE	

RATE ADDITIONAL FEE

RATE	ADDI- TIONAL FEE
X \$ _____ =	
X \$ 43 = 43.00	
+ \$ _____ =	
TOTAL ADD'L FEE	

* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.

** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20".

*** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3".

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

This collection of information is required by 37 CFR 1.16. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.